

WHAT IS CLAIMED IS:

1. A camera usable for capturing images of scenes illuminated by ambient light, said camera comprising:
 - a body;
 - an electronic imager disposed in said body, said electronic imager capturing an ambient light image as a multicolored electronic image;
 - a color detector disposed in said body, said color detector measuring said ambient light to provide a color value; and
 - a user interface disposed on the outside of said body, said user interface showing said electronic image and an indication of said color value, said indication being independent of a color balance of said electronic image.
2. The camera of claim 1 wherein said user interface includes an image display mounted on said body, said image display showing said electronic image; and
 - an indication display mounted on said body, said indication display showing said indication.
3. The camera of claim 2 wherein said indication display emits light at a wavelength corresponding to said color value.
4. The camera of claim 2 wherein said displays are first and second parts of a continuous, pixellated panel.
5. The camera of claim 4 further comprising a control system operatively connected between said imager and said image display, said control system, responsive to said color detector, photomontaging said indication into said electronic image.

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6. The camera of claim 1 further comprising a look-up table disposed in said body, said look-up table having said color value assigned to one of a plurality of photofinishing adjustments; and a control system operatively disposed between said color detector and said user interface, said control system altering said color value in accordance with the respective said photofinishing adjustment.

7. The camera of claim 1 wherein said user interface includes an image display and said camera further comprises a control system operatively connected between said imager and said image display, said control system, responsive to said color detector, modifying said electronic image to include said indication.

8. A camera usable for capturing images of scenes illuminated by ambient light, said camera comprising:

a body;

an electronic imager disposed in said body, said electronic imager capturing an ambient light image as a multicolored electronic image;

a color detector disposed in said body, said color detector measuring said ambient light to provide a color value;

an image display mounted on said body, said image display showing said electronic image; and

an indication display mounted on said body, said indication display showing an indication of said color value.

9. The camera of claim 8 wherein said indication display is a light panel emitting light at a wavelength corresponding to said color value.

10. The camera of claim 9 wherein said light panel surrounds said image display.

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11. The camera of claim 1 further comprising a look-up table disposed in said body, said look-up table having said color value assigned to one of a plurality of photofinishing adjustments; and a control system operatively disposed between said color detector and said color cast display, said control system altering said color value in accordance with the respective said photofinishing adjustment.

12. An image capture method usable in ambient light, comprising the steps of:

capturing an ambient light image as a multicolored electronic image in a camera;
measuring said ambient light to provide a color value; and
displaying said electronic image and an indication of said color value on said camera, said indication being independent of a color balance of said electronic image.

13. The method of claim 12 wherein said displaying further comprises showing said electronic image and separately showing said indication.

14. The method of claim 12 wherein said displaying further comprises emitting light at a wavelength corresponding to said color value.

15. The method of claim 12 further comprising modifying said electronic image to include said indication of said color value.

16. The method of claim 12 further comprising, prior to said displaying, photomontaging said color value into said electronic image.

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17. The method of claim 12 further comprising matching said color value to one of a plurality of predetermined photofinishing adjustments; and, prior to said displaying, altering said color value in accordance with the respective said photofinishing adjustment.

18. An image capture method usable in ambient light, comprising the steps of:

capturing an ambient light image as a multicolored electronic image in a camera;

measuring said ambient light to provide a color value;

displaying said electronic image on said camera; and

separately displaying an indication of said color value.

19. The method of claim 18 wherein said separately displaying further comprises illuminating a light panel with light at a wavelength corresponding to said color value.

20. The method of claim 18 further comprising matching said color value to one of a plurality of predetermined photofinishing adjustments; and, prior to said separately displaying, altering said color value in accordance with the respective said photofinishing adjustment.

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